There was only one way to get to grips with real Power Macintosh performance.

Until now.

I've just received an eMail from Paris. Take me straight to the airport.

Show me the route plan to get to my next appointment.

Partners in business but deadly enemies in Super Maze Wars.

Feed the ducks, throw a frisbee, send a fax.

Who wants to watch an in-flight movie when you can edit one of your own?

Allow me to present . . .

Surfing on the living room carpet.

PowerPC

Apple

Macintosh PowerBook

Introducing the Macintos

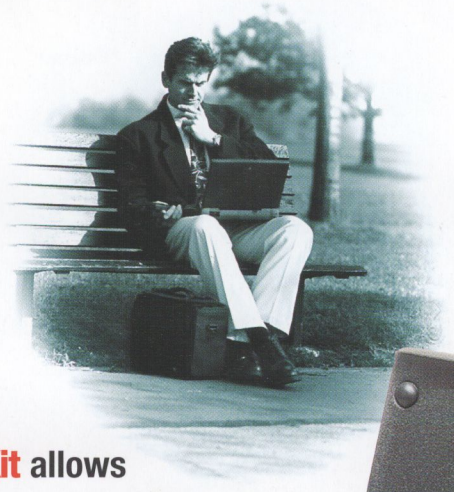
If you've been waiting for true Power Macintosh™ performance from a notebook computer, the waiting is over, because the all-new Macintosh™ PowerBook 5000 series has arrived.

Featuring the latest high-performance PowerPC™ 603e processor, the PowerBook 5000 series delivers all the performance you've come to expect from a desktop Power Macintosh – in a form you can take anywhere.

And it's not just the performance that will impress you, because we've engineered the PowerBook 5000 series from the ground up to incorporate a range of new and exciting features, delivering you maximum productivity while you're on the move.

What's more, we didn't stop at the PowerBook 5000 series. We've also incorporated PowerPC performance into the new PowerBook Duo 2300c. And for the more budget conscious, the new entry-level PowerBook 190 provides the same performance as our previous top-of-the-range PowerBook models.

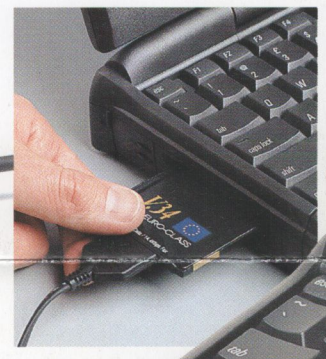
So, next time you leave the office, take a new PowerBook with you. Whichever model you choose, the chances are you'll never miss your desktop again.

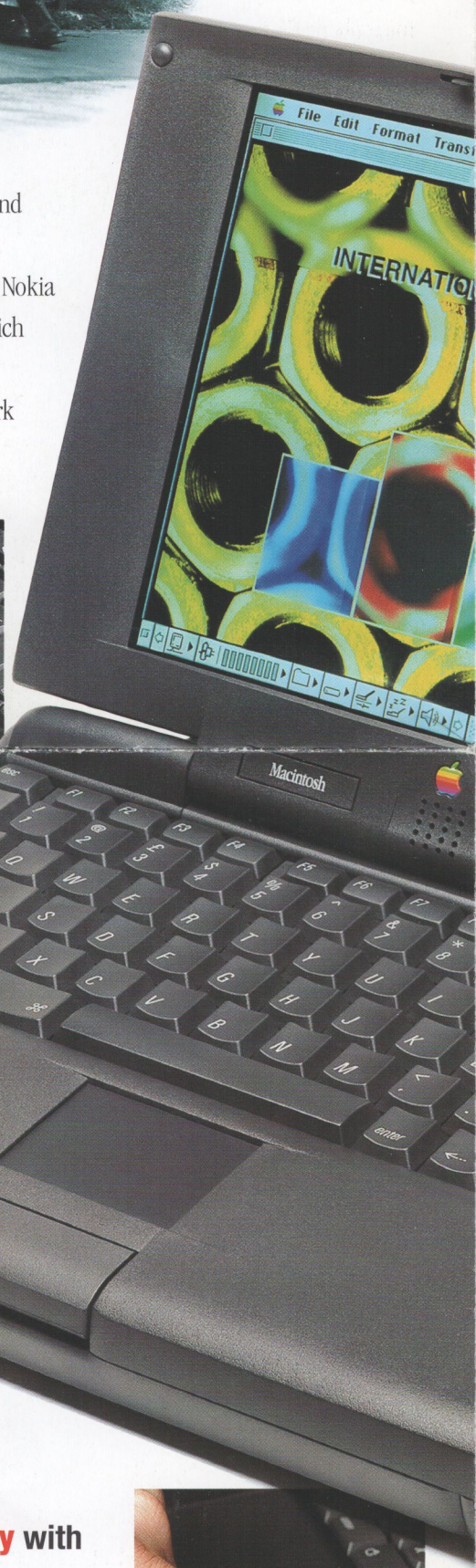


GSM Connection Kit allows for communications on the move.

Add the GSM Connection Kit to your PowerBook and you can send and receive faxes, data and eMail – anytime, anywhere.* The kit includes the popular Nokia 2110 GSM handset and a special PC data card which links your GSM mobile phone to your PowerBook, allowing you to connect to the Cellnet GSM network through BT Mobile.

*The Cellnet GSM network covers over 98% of the UK population and can also be accessed from many other countries in Europe.





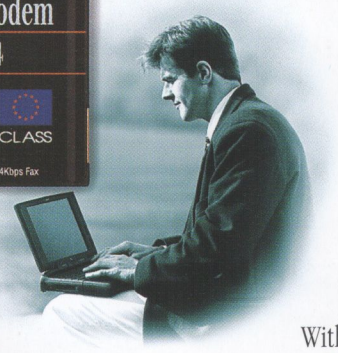
PowerPC

PowerPC 603e processor for high-performance.

The RISC-based PowerPC 603e processor at the heart of the PowerBook 5000 series sets new performance standards in mobile computing. Available in a range of models, with 100MHz or 117MHz processor speeds, the PowerBook 5000 series gives you all the power you need to work with advanced graphics, multimedia and technical applications on the move – without having to sit and watch the clock icon.

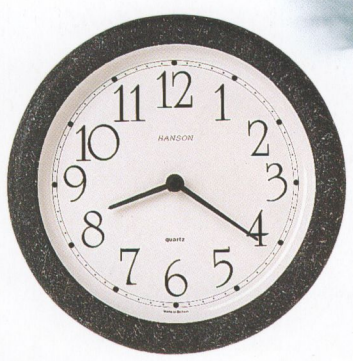
PC Card slots for flexibility.

PC Card Slots provide you with extra flexibility, especially in the area of communications. Want to add Ethernet? A GSM connection? Extra storage? Just plug-in and you're away.



Power management for longer battery life.

Intelligent power management software helps to maximise your PowerBook battery life. The Nickel-hydride battery provides 2.5-4.5 hours' working time between charges, and naturally, your battery starts recharging the moment you plug into mains power.



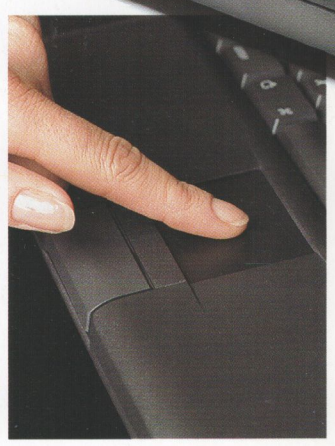
Security slot for peace of mind.

You can't watch your PowerBook every moment of the day, so to ensure your system is safe, a security slot is built-in, enabling you to lock your system and its removable components to a desk. Password Security is also provided, to protect the contents of your PowerBook from prying eyes.

Compatibility with the PC world.

With a PowerPC 603e processor on-board, you can add SoftWindows™ 2.0 from Insignia Solutions,† enabling you to run thousands of Windows® and MS-DOS® applications as well as your trusted Macintosh software – giving you the most compatible notebook on the road.

†Requires a minimum of 16MB RAM.



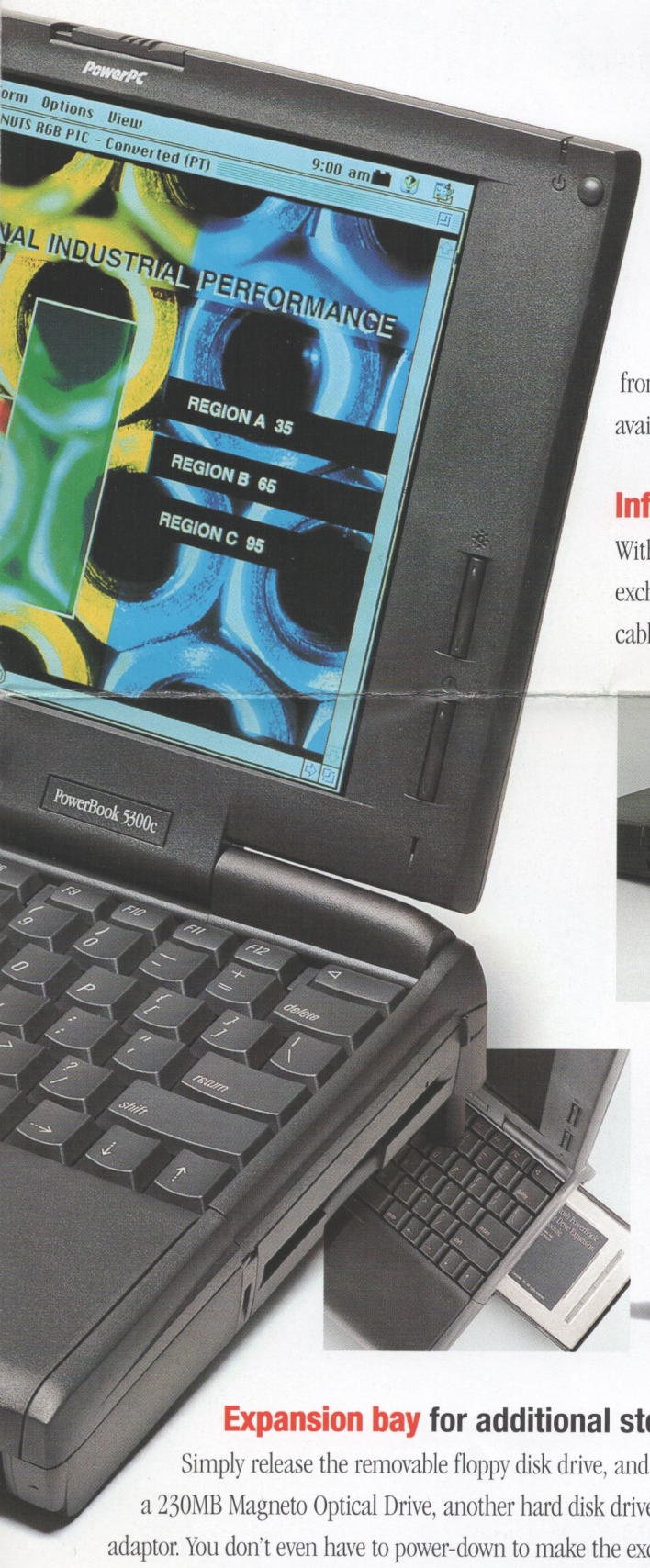
TrackPad for increased productivity.

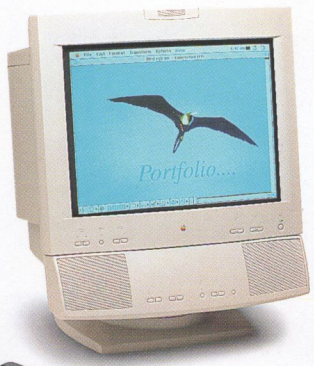
The special TrackPad™ built into the PowerBook 5000 series gives you fingertip control of your cursor and is quickly mastered.

h PowerBook 5000 series.

16-bit stereo sound.

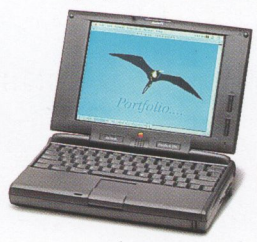
The PowerBook 5000 series includes superb sound handling capabilities, providing you with 16-bit stereo sound input and output. We even provide a built-in microphone for quick and easy sound input.





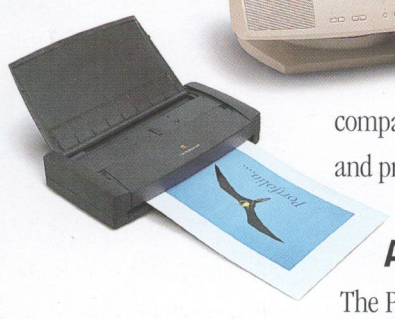
External display support.

When you're less mobile you often welcome the benefits of a larger colour display. You can connect any PowerBook 5000 to external displays of up to 20 inches in size, with built-in support to provide 256 colours as standard.



Colour printing on the move.

The new Portable StyleWriter™ 2200 is the ideal companion for any Macintosh PowerBook, giving you the ability to print out your documents and presentations in both black and white and colour.



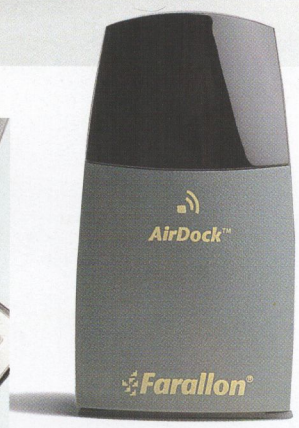
A choice of built-in displays to suit everyone's needs.

The PowerBook 5000 series is available with a range of display options to meet everyone's needs, from 9.5 inch dual-scan greyscale to a 10.4 inch colour SVGA TFT display providing a larger working area and the best display quality available in a notebook computer.

Infrared transceiver for wire-free communications.

With an infrared transceiver and Apple IR File Exchange software built into the PowerBook 5000 series, you can exchange files with colleagues using similarly equipped PowerBook systems – without the need to connect over a cabled network. It's the simple and elegant way to exchange information during meetings.

Farallon Computing has also developed an infrared desktop peripheral called the AirDock.™ This allows you to connect to your desktop Macintosh and office network, so you can access office printers, network services and transfer information between your PowerBook and your desktop Macintosh – all without ever getting wired.



Pre-installed software to get you on the road.

In addition to having the latest version of Mac OS™ pre-installed, the PowerBook 5000 series comes with a wide range of resources to help you en-route.

Apple Remote Access is included to enable you to connect to your office wherever you are, the Apple File Assistant helps you to synchronise files that you hold on both your PowerBook and desktop Macintosh.

To help you plan your journey, the European version of Route 66 is pre-installed.

And finally, to keep you amused while you're on the train, sitting in a hotel room or waiting for your flight connection, we've also installed three great games – Eric's Solitaire Sample, Spin Doctor and Super Maze Wars.

Mac™ OS

Expansion bay for additional storage.

Simply release the removable floppy disk drive, and in its place, you can add a 230MB Magneto Optical Drive, another hard disk drive or a mains power adaptor. You don't even have to power-down to make the exchange.

Connections for everything you need.

No PowerBook would be complete without the ability to connect, and the PowerBook 5000 series meets every need. LocalTalk,™ serial, SCSI, stereo sound-in/out, external display ports – they're all there.

Take a trip to your nearest Apple Dealer today.

Whatever your needs or budget, the perfect Macintosh PowerBook is waiting for you. To find out more, contact your Apple Dealer today. Alternatively, to find out the name of your nearest stockist, call the Apple Information Centre free on: **0800 515082.**

Apple

Macintosh PowerBook

	Macintosh PowerBook 100 Series		Macintosh PowerBook 2000 Series	Macintosh PowerBook 5000 Series			
	PowerBook 190/66	**PowerBook 190cs/66**	**PowerBook Duo 2300c/100**	**PowerBook 5300/100**	**PowerBook 5300cs/100**	**PowerBook 5300c/100**	**PowerBook 5300ce/117**
Processor/MHz	66/33-MHz 68LC040 processor*	66/33-MHz 68LC040 processor*	100-MHz PowerPC 603e processor	100-MHz PowerPC 603e processor	100-MHz PowerPC 603e processor	100-MHz PowerPC 603e processor	117-MHz PowerPC 603e processor
Memory	4MB or 8MB of RAM, expandable to 36MB or 40MB	4MB or 8MB of RAM, expandable to 36MB or 40MB	8MB or 20MB of RAM, expandable to 56MB	8MB of RAM, expandable to 64MB	8MB or 16MB of RAM, expandable to 64MB	8MB or 16MB of RAM, expandable to 64MB	32MB of RAM, expandable to 64MB
Storage	Apple SuperDrive; 500MB IDE internal hard disk	Apple SuperDrive; 500MB IDE internal hard disk	750MB or 1.1GB IDE internal hard disk	Apple SuperDrive; 500MB internal hard disk	Apple SuperDrive; 500MB or 750MB internal hard disk	Apple SuperDrive; 500MB or 750MB internal hard disk	Apple SuperDrive; 1.1GB internal hard disk
Networking	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; optional infrared technology	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; optional infrared technology	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; built-in infrared technology	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; built-in infrared technology	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; built-in infrared technology	Built-in LocalTalk connection; AppleTalk and Apple Remote Access software; built-in infrared technology
Expansion slots	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)	Two internal expansion slots - one for RAM, one for the optional PowerBook Duo Express Modem	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)	Expansion bay for third-party IDE devices; PC Card slots (support two Type I or Type II PC Cards, or one Type III PC Card)
Display	9.5-inch(diagonal) backlit dual-scan passive-matrix LCD; 16 levels of grey; 640 by 480 pixels	10.4-inch (diagonal) backlit dual-scan passive-matrix LCD; 256 colours; 640 by 480 pixels	9.5-inch (diagonal) backlit active-matrix LCD; thousands of colours at 640 by 400 pixels; 256 colours at 640 by 480 pixels	9.5-inch (diagonal) backlit dual scan LCD; 16 levels of grey; 640 by 480 pixels	10.4-inch (diagonal) backlit dual-scan LCD; 256 colours; 640 by 480 pixels	10.4-inch (diagonal) backlit TFT active-matrix LCD; thousands of colours; 640 by 480 pixels	10.4-inch (diagonal) SVGA TFT active-matrix LCD; thousands of colours; 800 by 600 pixels
Battery	Nickel-metal-hydride; average life: 3 to 5 hours	Nickel-metal-hydride; average life: 2.5 to 4.5 hours	Nickel-metal-hydride: average life: 2 to 4 hours	Nickel-metal-hydride; average life 3.0 to 4.5 hours	Nickel-metal-hydride; average life 2.5 to 4.0 hours	Nickel-metal-hydride; average life 2.5 to 4.0 hours	Nickel-metal-hydride; average life 2.5 to 4.0 hours
Ports	Serial port, SCSI port, ADB port, 16-bit stereo sound-output port, power adaptor port; optional video-output port; integrated microphone	Serial port, SCSI port, ADB port, 16-bit stereo sound-output port, power adaptor port; optional video-output port; integrated microphone	Serial port, modem port, power adaptor port; docking connector; integrated microphone	Serial port, SCSI port, ADB port, monitor port, audioline input/16-bit stereo sound-output ports, power adaptor port; integrated microphone	Serial port, SCSI port, ADB port, monitor port, audioline input/16-bit stereo sound-output ports, power adaptor port; integrated microphone	Serial port, SCSI port, ADB port, monitor port, audioline input/16-bit stereo sound-output ports, power adaptor port; integrated microphone	Serial port, SCSI port, ADB port, monitor port, audioline input/16-bit stereo sound-output ports, power adaptor port; integrated microphone
Dimensions and Weight	2.0 by 11.5 by 8.5 inches; 6.0 pounds	2.2 by 11.5 by 8.5 inches; 6.3 pounds	1.5 by 10.9 by 8.5 inches; 4.8 pounds	2.0 by 11.5 by 8.5 inches; 6.1 pounds	2.2 by 11.5 by 8.5 inches; 6.4 pounds	2.2 by 11.5 by 8.5 inches; 6.4 pounds	2.2 by 11.5 by 8.5 inches; 6.4 pounds
Energy efficiency	Energy Star Compliant	Energy Star Compliant	Energy Star Compliant	Energy Star Compliant	Energy Star Compliant	Energy Star Compliant	Energy Star Compliant
†Apple suggested retail prices excluding VAT	from £1,125	from £1,490	from £2,530	from £1,531	from £1,931	from £2,552	from £4,785

Apple

© October 1995, Apple Computer, Inc. All rights reserved.

The Apple logo is a registered trademark and Apple, Apple Desktop Bus, AppleTalk, LocalTalk, Macintosh, Mac OS, PowerBook and StyleWriter are trademarks of Apple Computer, Inc., registered in the US and other countries. PowerPC is a trademark of International Business Machines Corporation and is used under license therefrom. MS-DOS and Windows are registered trademarks of Microsoft Corporation and SoftWindows is a trademark used under license by Insignia from Microsoft Corporation. All other trademarks are recognised as belonging to their respective owners.

†Apple suggested retail prices excluding VAT at 17.5% as at 1/11/95. Apple Dealers are free to set their own prices, therefore prices may vary from those indicated.

**The two processor speeds refer to the internal processor speed and the bus interface speed, respectively.*